

I hereby certify that this correspondence is being deposited with the US Postal Service with sufficient postage as First Class Mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231 on the date shown below.

Date: August 18, 2000

By:

Kay L. Gaviglio

Kay L. Gaviglio

PATENT

Docket No. GC396-2

*PLG
9-22-00*



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of)
Brian S. Miller et al.) Group Art Unit: 1652
Serial No.: 09/262,126) Examiner: Rao, M
Filed: March 3, 1999)
For: Modified Forms of Pullulanase)

PRELIMINARY AMENDMENT

BOX SEQUENCE
Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

In response to the Notice to Comply mailed April 20, 2000, please consider and enter the following comments and amendments.

IN THE SPECIFICATION:

Please place the sequence listings after the abstract.

At page 6, line 12, immediately following "(designated subpull.seq.pro)"
please insert -- (SEQ ID NO:3) --.

At page 6, line 12, immediately following "(designated klebpnseqsig.seq.pro)"
please insert -- (SEQ ID NO:4) --.

At page 11, line 32, immediately following " DVVINH" please insert -- (SEQ
ID NO:5) --.

At page 11, line 32, immediately following "GFRLDAAKH" please insert --
(SEQ ID NO:6) --.

At page 11, line 32, immediately following "FVDVHD" please insert -- (SEQ
ID NO:7) --.

At page 12, line 3, immediately following "YNWGY" please insert -- (SEQ ID
NO:8) --.